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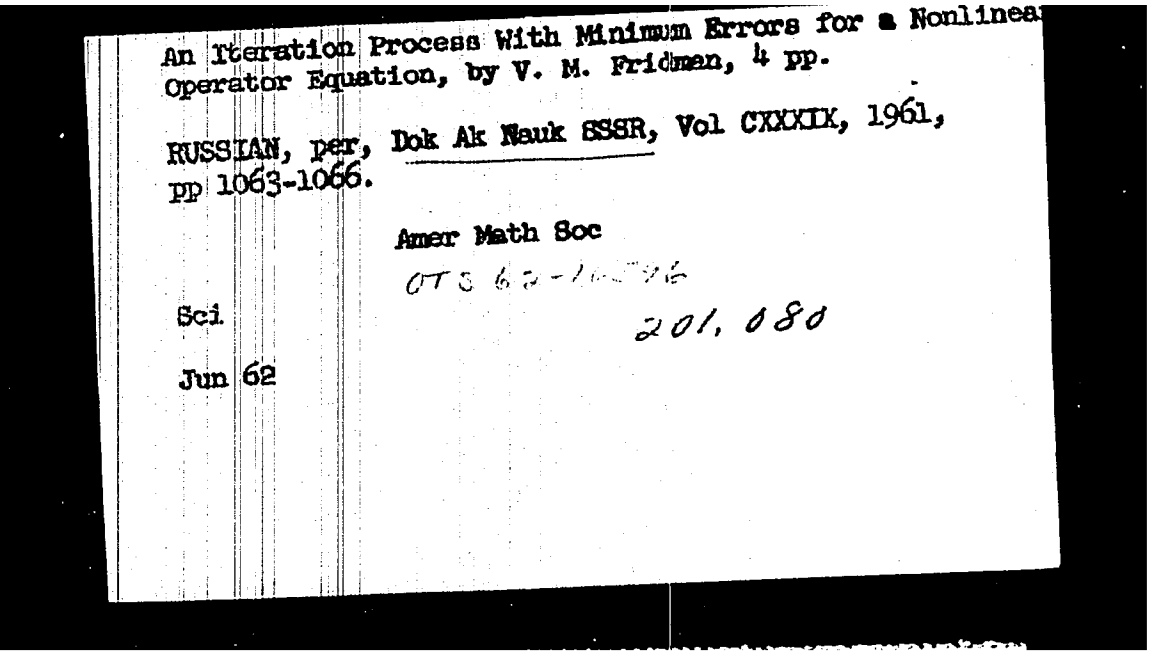

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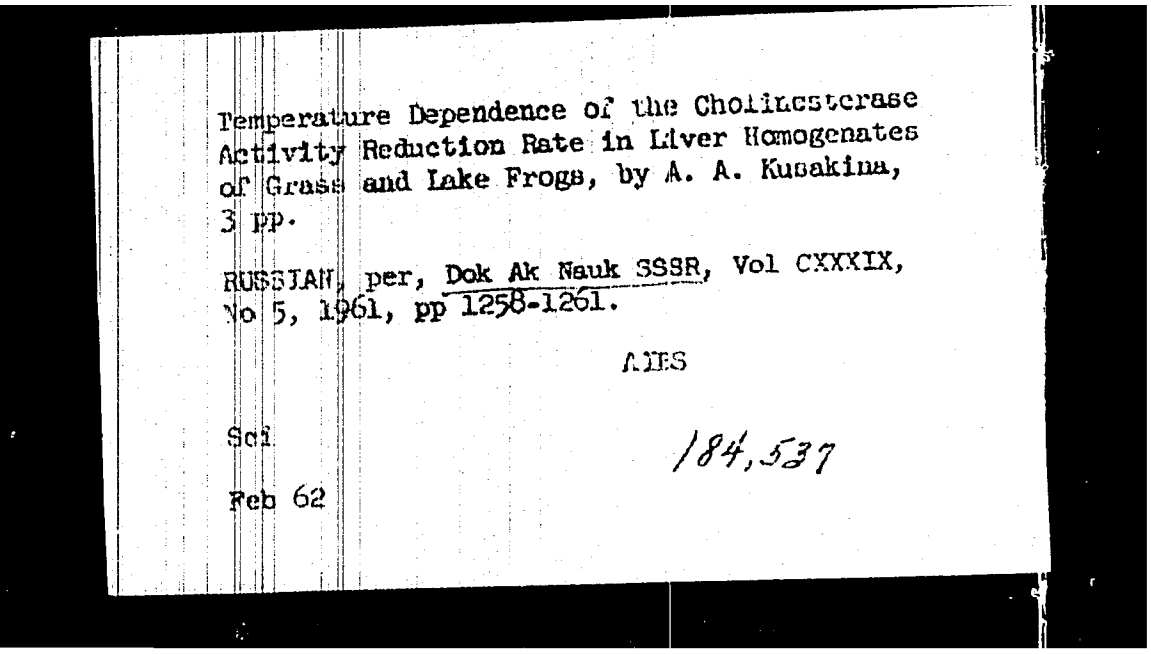

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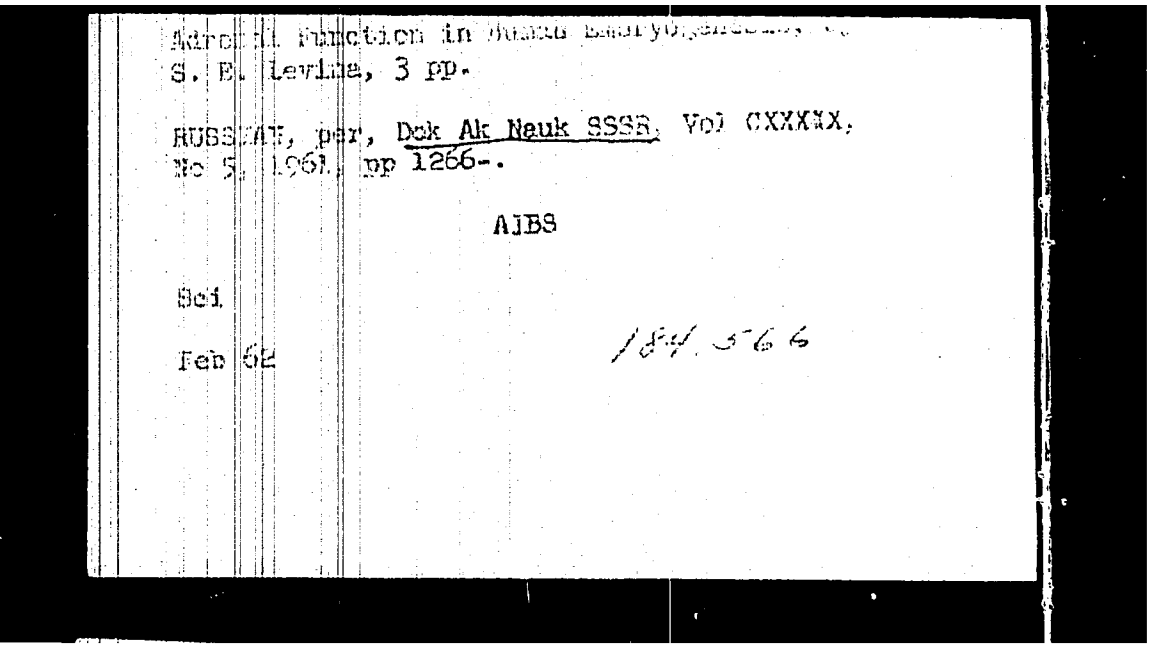

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Order from OTS or SLA $1.10 63-18066

Trans. of Akademiya Nauk SSSR. Doklady, 1961, v. 139, no. 6, p. 1325-1328.

DESCRIPTORS: *Mathematical logic, *Computer logic, Functions, Input-output devices.

(Mathematics--Computing Devices, TT, v. 10, no. 10)

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1. Title: Threshold elements
I. Varshavskii, V. I.

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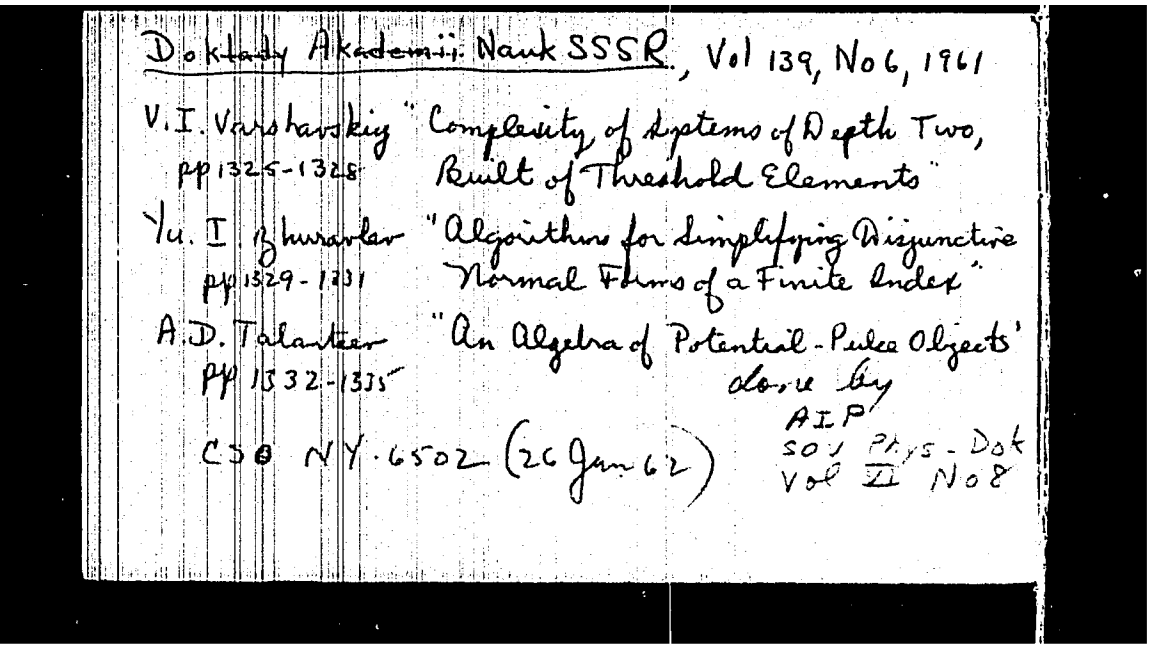

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Yu. I. Zhuravlev pp 1329-1331 "Algorithms for Simplifying Disjunctive Normal Forms of a Finite Index"

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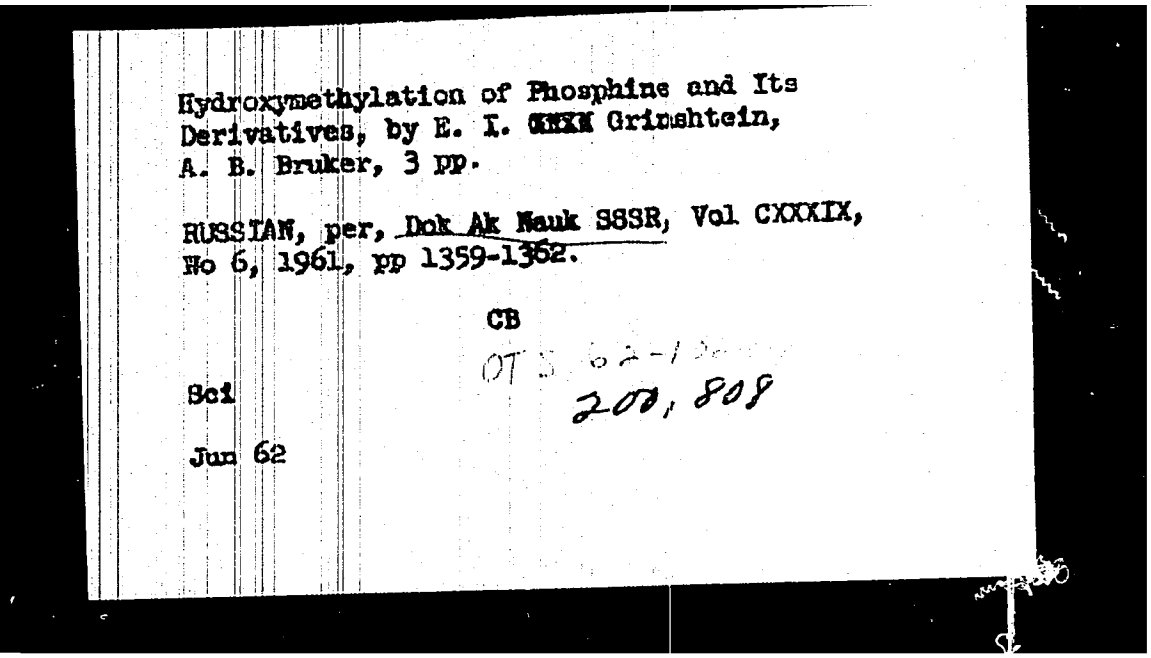

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Vargaftik, M. N., Moiseev, I. I., and Syrkin, Ya. K.
KINETICS OF THE OXIDATION OF CYCLOHEXENE BY PALLADIUM SALTS IN AQUEOUS SOLUTIONS.
14 Nov 61 [7]p. 4 refs.
Order from OTS or SLA $1.10 62-10682

Trans. of Akad[emiya] Nauk SSSR, Doklady, 1961, v. 139, p. 1396-1399.

DESCRIPTORS: *Reaction kinetics, *Oxidation, *Cyclohexenes, *Cyclohexanones, *Palladium compounds, Quinones.

The kinetics of the oxidation of cyclohexene to cyclohexanone by Pd salts in aqueous solutions was studied in the temperature interval 7.0 to 30.3°C. The course of the reaction was judged by determining the concentration of quinone and hydroquinone, e.g., by measur-
(Chemistry--Organic, TT, v. 7, no. 12) (over)

62-10682
63-15433
I. Vargaftik, M. N.
II. Moiseev, I. I.
III. Syrkin, Ya. K.

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